L Number	Hits	Search Text	DB	Time stamp
1	2490	optic$2 near6 cross near6 switch$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/01 17:26
2	487	(optic$2 near6 cross near6 switch$3) and attenuat$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/01 17:26
3	129	((optic$2 near6 cross near6 switch$3) and attenuat$) and mems	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/01 17:26
-	635	mems same (known or relative) same (adjust$ or position$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/01 10:17
-	80	mems same (known or relative) same (adjust$ or position$3) same (input$1 and output$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/01 10:25
-	2169	(communication and alignment) near6 (beam$1 or signal$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/01 10:26
-	367	(communication same alignment) near6 (beam$1 or signal$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/01 10:45
-	194	((communication same alignment) near6 (beam$1 or signal$1)) and optic$2	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/01 10:27
-	13	5177348.URPN.	USPAT	2003/12/01 10:40
-	25	("3445666" | "3732425" | "3938895" | "4220396" | "4302071" | "4303302" | "4378144" | "4432599" | "4452506" | "4470662" | "4474423" | "4512036" | "4677290" | "4728169" | "4758061" | "4792206" | "4834484" | "4834485" | "4886331" | "4896935" | "4923269" | "4927221" | "4952010" | "5005934" | "5016961").PN.	USPAT	2003/12/01 10:44
-	80	(reference) near6 (beam$1 or signal$1) same mems	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/01 10:56
-	95813	attenuat$4.ti. or attenuat$4.ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/01 11:52
-	21	(attenuat$4.ti. or attenuat$4.ab.) and mems same (align$4 or reference) near6 (beam$1 or signal$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/01 11:46
-	96	mems same collimating	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/01 11:44

-	28	(mems same collimating) and attenuat$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/01 11:45
-	31	(attenuat$4.ti. or attenuat$4.ab.) and mems same collimat$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/01 11:52
-	1	barrett-todd-$.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/01 11:50
-	4	barrett-todd.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/01 11:50
-	6273	(variable near3 attenuat$4).ti. or (variable near3 attenuat$4).ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/01 11:52
-	22	((variable near3 attenuat$4).ti. or (variable near3 attenuat$4).ab.) and mems same collimat$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/01 11:53
-	37	((variable near3 attenuat$4).ti. or (variable near3 attenuat$4).ab.) and mems and collimat$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/01 11:56
-	15	(((variable near3 attenuat$4).ti. or (variable near3 attenuat$4).ab.) and mems and collimat$4) not (((variable near3 attenuat$4).ti. or (variable near3 attenuat$4).ab.) and mems same collimat$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/01 11:53
-	653	385/52.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/01 11:58
-	727	385/47.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/01 11:58
-	22	385/47.ccls. and mems	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/01 11:58
-	2058	385/15.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/01 11:59
-	107	385/15.ccls. and mems	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/01 12:00

-	44	385/15.ccls. and mems and attenuat$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/01 12:01
-	73	385/16.ccls. and mems and attenuat$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/01 12:26
-	101	385/17,18,19,.ccls. and mems and attenuat$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/01 12:27
-	101	385/17,18,19.ccls. and mems and attenuat$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/01 12:48
-	1955	input same output same collimat$4 same focus$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/01 12:48
-	1914	(input same output same collimat$4 same focus$3) and optic$2	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/01 12:49
-	104	((input same output same collimat$4 same focus$3) and optic$2) and (mems and attenuat$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/01 14:30
-	105	((input$ same output$ same collimat$4 same focus$3) and optic$2) and (mems and attenuat$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/01 14:43
-	221	(collimating with input) same (focusing with output)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/01 15:12
-	573	(imaging near1 lens$2) same (collimat$3 and focus$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/01 15:13
-	262	(imaging near1 lens$2) with (collimat$3 and focus$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/01 15:28
-	843	(input and output) with (collimat$3 and focus$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/01 15:51
-	112	((input and output) with (collimat$3 and focus$3)) and mems	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/01 15:30

-	53	((input near5 collimat$3) with (output near5 focus$3)) and imaging	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/01 15:52
-	15	((input near5 collimat$3) with (output near5 focus$3)) and (imaging near1 lens$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/01 15:52
-	219	(input near5 collimat$3) with (output near5 focus$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/01 17:25